



Edgewood Area - Aberdeen Proving Ground, Maryland 21010-5424

U.S. Army Soldier and Biological Chemical Command

Training Aid, Individual Equipment, Decontamination: XM89 (M295 Training Aid)

Description: The Decontamination Kit, Individual Equipment: M295 is the soldier's primary means for immediate decontamination of his personal equipment following exposure to chemical agents. Since no separate training kit was ever developed, the soldier must requisition the actual M295 kit and use it for training purposes. The XM89 kit was developed for use as a training aid in place of the M295 kit. The XM89 consists of a plastic pouch containing four individual packets and a storage bag. Each packet contains one training mitt filled with a less-expensive, non-hazardous inert powder. The mitt has a fastener system to secure it around the user's wrist. The storage bag is for storage of used mitts for possible reuse in training.



Capability: The XM89 training kit was developed by replacing the expensive XE555 resin or new sorbent used in the M295 kit with a less-expensive, non-hazardous inert powder for use in training. The XM89 kit will be used as a training device, allowing users to simulate decontamination of their chemical-biological protective mask/hood, helmet, footwear, and load carrying equipment. The configuration of the XM89 kit is the same as the M295 Equipment Decontamination Kit except its packets, pouch, and mitts will be blue and marked "FOR USE IN TRAINING ONLY". When in use, the inert, non-hazardous powder from the mitt will flow freely through nonwoven, polyester pad material. By using this trainer, current users as well as new personnel can be fully trained on all aspects of the M295 kit at significantly reduced cost. The XM89 training kit will cost approximately 50% less than the XE555 resin M295 kit.



For additional information, please contact Director, Edgewood Chemical Biological Center, ATTN: AMSSB-REN-ED, Aberdeen Proving Ground, MD 21010-5424. The System Managers can also be contacted by telephone at 410-436-5789 (DSN 584-5790) or 410-436-5683 (DSN 584-5683).